

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/672,040  
Source: IPNO  
Date Processed by STIC: 09-28-2005

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

DATE: 09/28/2005

PATENT APPLICATION: US/10/672,040

TIME: 09:19:38

Input Set : N:\Crif3\RULE60\10672040.raw.txt

Output Set: N:\CRF4\09282005\J672040.raw

```

1 <110> APPLICANT: FUJI PHOTO FILM B.V.
2 <120> TITLE OF INVENTION: Oil-in-water emulsions stabilised with recombinant
3     collagen-like material
4 <130> FILE REFERENCE: OLIJVE
5 <140> CURRENT APPLICATION NUMBER: US/10/672,040
6 <141> CURRENT FILING DATE: 2003-09-26
7 <150> PRIOR APPLICATION NUMBER: US/09/602,459
8 <151> PRIOR FILING DATE: 2000-06-23
9 <150> PRIOR APPLICATION NUMBER: EP 99202047.9
10 <151> PRIOR FILING DATE: 1999-06-24
11 <160> NUMBER OF SEQ ID NOS: 25
13 <210> SEQ ID NO: 1
14 <211> LENGTH: 26
15 <212> TYPE: DNA
16 <213> ORGANISM: Artificial Sequence
17 <220> FEATURE:
18 <223> OTHER INFORMATION: HLP-PA-FW
19 <400> SEQUENCE: 1
20     gcgctcgaga aaagagagggc tgaagc                                26
22 <210> SEQ ID NO: 2
23 <211> LENGTH: 108
24 <212> TYPE: DNA
25 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: OVL-PA-FW
28 <400> SEQUENCE: 2
29     gcgctcgaga aaagagagggc tgaagctggt ccacccgggtg agccaggtaa cccaggatct 60
30     cctggtaacc aaggacagcc cggtaacaag gggtctccag gtaatcca            108
32 <210> SEQ ID NO: 3
33 <211> LENGTH: 110
34 <212> TYPE: DNA
35 <213> ORGANISM: Artificial Sequence
36 <220> FEATURE:
37 <223> OTHER INFORMATION: OVL-PA-RV
38 <400> SEQUENCE: 3
39     tgagaacctt gtggaccgtt ggaacctggc tcaccagggtt gtccgttctg accagggtga 60
40     ccagggttgac cttcggtttcc tgggttgacct ggattacctg gagaacctt        110
42 <210> SEQ ID NO: 4
43 <211> LENGTH: 24
44 <212> TYPE: DNA
45 <213> ORGANISM: Artificial Sequence
46 <220> FEATURE:
47 <223> OTHER INFORMATION: HLP-PA-RV

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```

48 <400> SEQUENCE: 4
49      tgagaacctt gtggaccggt ggaa                                24
51 <210> SEQ ID NO: 5
52 <211> LENGTH: 24
53 <212> TYPE: DNA
54 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: HLP-PB-FW
57 <400> SEQUENCE: 5
58      ttccaacggt ccacaagggt ctca                                24
60 <210> SEQ ID NO: 6
61 <211> LENGTH: 115
62 <212> TYPE: DNA
63 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
65 <223> OTHER INFORMATION: OVL-PB-FW
66 <400> SEQUENCE: 6
67      ttccaacggt ccacaagggt ctccagggttaa ccctggaaag aatgggtcaac ctggatcccc 60
68      aggttcacaa ggctctccag gtaaccaagg ttcccttggt cagccaggta accct      115
70 <210> SEQ ID NO: 7
71 <211> LENGTH: 108
72 <212> TYPE: DNA
73 <213> ORGANISM: Artificial Sequence
74 <220> FEATURE:
75 <223> OTHER INFORMATION: OVL-PB-RV
76 <400> SEQUENCE: 7
77      gcgtctgcag tacgaattct attagccacc ggctggaccc tggtttctctg gtttaccttg 60
78      ttcacctggt tgaccagggt tacctggctg accaggggaa ccttggtt      108
80 <210> SEQ ID NO: 8
81 <211> LENGTH: 26
82 <212> TYPE: DNA
83 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: HLP-PB-RV
86 <400> SEQUENCE: 8
87      gcgtctgcag tacgaattct attagc                                26
89 <210> SEQ ID NO: 9
90 <211> LENGTH: 26
91 <212> TYPE: DNA
92 <213> ORGANISM: Artificial Sequence
93 <220> FEATURE:
94 <223> OTHER INFORMATION: HLP-PA-FW
95 <400> SEQUENCE: 9
96      gcgctcgaga aaagagaggc tgaagc                                26
98 <210> SEQ ID NO: 10
99 <211> LENGTH: 111
100 <212> TYPE: DNA
101 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:

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```

103 <223> OTHER INFORMATION: OVL-NA-FW
104 <400> SEQUENCE: 10
105      gcgctcgaga aaagagagggc tgaagctggg ccacccgggtg ttccagggtt cattggattc 60
106      cctggtttgc caggatggcc aggtgtcttc ggtattcctg gttaccagg t          111
108 <210> SEQ ID NO: 11
109 <211> LENGTH: 114
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
112 <220> FEATURE:
113 <223> OTHER INFORMATION: OVL-N1A-RV
114 <400> SEQUENCE: 11
115      tggccaacct ggaaaaccag gccatcctgg gtaaccagga taaccgaaga tacctgggaa 60
116      acctggccaa ccaggccagc caaggttaacc tgggtaacca ggaataccga agac          114
118 <210> SEQ ID NO: 12
119 <211> LENGTH: 25
120 <212> TYPE: DNA
121 <213> ORGANISM: Artificial Sequence
122 <220> FEATURE:
123 <223> OTHER INFORMATION: HLP-N1A-RV
124 <400> SEQUENCE: 12
125      tggccaacct ggaaaaccag gccat                                25
127 <210> SEQ ID NO: 13
128 <211> LENGTH: 25
129 <212> TYPE: DNA
130 <213> ORGANISM: Artificial Sequence
131 <220> FEATURE:
132 <223> OTHER INFORMATION: HLP-N1B-FW
133 <400> SEQUENCE: 13
134      atggcctggg tttccagggt ggcca                                25
136 <210> SEQ ID NO: 14
137 <211> LENGTH: 107
138 <212> TYPE: DNA
139 <213> ORGANISM: Artificial Sequence
140 <220> FEATURE:
141 <223> OTHER INFORMATION: OVL-N1B-FW
142 <400> SEQUENCE: 14
143      atggcctggg tttccagggt ggccaggatt cattgggtctg cctgggttact tgggaccatg 60
144      gggttttggt gggtggcctg gttgggtggg ttaccagggt ttgttcg          107
146 <210> SEQ ID NO: 15
147 <211> LENGTH: 108
148 <212> TYPE: DNA
149 <213> ORGANISM: Artificial Sequence
150 <220> FEATURE:
151 <223> OTHER INFORMATION: OVL-N1B-RV
152 <400> SEQUENCE: 15
153      gcgtctgcag tacgaattct attagccacc ggctggaccg tggtcaccgg ggattccctc 60
154      gtgaccaggg taacctggta atccgaacaa acctgggtaa cccaacca          108
156 <210> SEQ ID NO: 16
157 <211> LENGTH: 26

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```

158 <212> TYPE: DNA
159 <213> ORGANISM: Artificial Sequence
160 <220> FEATURE:
161 <223> OTHER INFORMATION: HLP-PB-RV
162 <400> SEQUENCE: 16
163      gcgtctgcag tacgaattct attagc                                26
165 <210> SEQ ID NO: 17
166 <211> LENGTH: 106
167 <212> TYPE: DNA
168 <213> ORGANISM: Artificial Sequence
169 <220> FEATURE:
170 <223> OTHER INFORMATION: OVL-N2A-RV
171 <400> SEQUENCE: 17
172      catagatacc agggtaacca aatggtccca accaaccgaa aggtcctggc caacctggcc 60
173      aaccaggcca gccaaagtaa cctgggtaac caggaatacc gaagac                106
175 <210> SEQ ID NO: 18
176 <211> LENGTH: 30
177 <212> TYPE: DNA
178 <213> ORGANISM: Artificial Sequence
179 <220> FEATURE:
180 <223> OTHER INFORMATION: HLP-N2A-RV
181 <400> SEQUENCE: 18
182      catagatacc agggtaacca aatggtccca                                30
184 <210> SEQ ID NO: 19
185 <211> LENGTH: 30
186 <212> TYPE: DNA
187 <213> ORGANISM: Artificial Sequence
188 <220> FEATURE:
189 <223> OTHER INFORMATION: HLP-N2B-FW
190 <400> SEQUENCE: 19
191      tgggaccatt tggttaccct ggtatctatg                                30
193 <210> SEQ ID NO: 20
194 <211> LENGTH: 116
195 <212> TYPE: DNA
196 <213> ORGANISM: Artificial Sequence
197 <220> FEATURE:
198 <223> OTHER INFORMATION: OVL-N2B-FW
199 <400> SEQUENCE: 20
200      tgggaccatt tggttaccct ggtatctatg gttggccagg tttcctgggt taccctggta 60
201      tcttcggacc atgggggtcca tacggtttcc ctggtatgcc aggtatgcct ggtatg    116
203 <210> SEQ ID NO: 21
204 <211> LENGTH: 117
205 <212> TYPE: DNA
206 <213> ORGANISM: Artificial Sequence
207 <220> FEATURE:
208 <223> OTHER INFORMATION: OVL-N2B-RV
209 <400> SEQUENCE: 21
210      gcgtctgcag tacgaattct attagccacc ggctggacca tcgtgaccgt gatgtccgtg 60
211      gtgaccgggc ttacccttgt ctcttggcat accaggcata cctggcatac cagggaa    117

```

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Input Set : N:\CrF3\RULE60\10672040.raw.txt

Output Set: N:\CRF4\09282005\J672040.raw

213 <210> SEQ ID NO: 22  
 214 <211> LENGTH: 599  
 215 <212> TYPE: PRT  
 216 <213> ORGANISM: Artificial Sequence  
 217 <220> FEATURE:  
 218 <223> OTHER INFORMATION: Protein consisting of two identical nonpolar and four polar  
 modules;N1N1P4  
 219 <400> SEQUENCE: 22  
 220 Gly Pro Pro Gly Val Pro Gly Phe Ile Gly Phe Pro Gly Leu Pro Gly  
 221 1 5 10 15  
 222 Trp Pro Gly Val Phe Gly Ile Pro Gly Tyr Pro Gly Tyr Leu Gly Trp  
 223 20 25 30  
 224 Pro Gly Trp Pro Gly Phe Pro Gly Ile Phe Gly Tyr Pro Gly Tyr Pro  
 225 35 40 45  
 226 Gly Trp Pro Gly Phe Pro Gly Trp Pro Gly Phe Ile Gly Leu Pro Gly  
 227 50 55 60  
 228 Tyr Leu Gly Pro Trp Gly Phe Val Gly Trp Pro Gly Trp Leu Gly Tyr  
 229 65 70 75 80  
 230 Pro Gly Leu Phe Gly Leu Pro Gly Tyr Pro Gly His Glu Gly Ile Pro  
 231 85 90 95  
 232 Gly Asp His Gly Pro Ala Gly Val Pro Gly Phe Ile Gly Phe Pro Gly  
 233 100 105 110  
 234 Leu Pro Gly Trp Pro Gly Val Phe Gly Ile Pro Gly Tyr Pro Gly Tyr  
 235 115 120 125  
 236 Leu Gly Trp Pro Gly Trp Pro Gly Phe Pro Gly Ile Phe Gly Tyr Pro  
 237 130 135 140  
 238 Gly Tyr Pro Gly Trp Pro Gly Phe Pro Gly Trp Pro Gly Phe Ile Gly  
 239 145 150 155 160  
 240 Leu Pro Gly Tyr Leu Gly Pro Trp Gly Phe Val Gly Trp Pro Gly Trp  
 241 165 170 175  
 242 Leu Gly Tyr Pro Gly Leu Phe Gly Leu Pro Gly Tyr Pro Gly His Glu  
 243 180 185 190  
 244 Gly Ile Pro Gly Asp His Gly Pro Ala Gly Glu Pro Gly Asn Pro Gly  
 245 195 200 205  
 246 Ser Pro Gly Asn Gln Gly Gln Pro Gly Asn Lys Gly Ser Pro Gly Asn  
 247 210 215 220  
 248 Pro Gly Gln Pro Gly Asn Glu Gly Gln Pro Gly Gln Pro Gly Gln Asn  
 249 225 230 235 240  
 250 Gly Gln Pro Gly Glu Pro Gly Ser Asn Gly Pro Gln Gly Ser Gln Gly  
 251 245 250 255  
 252 Asn Pro Gly Lys Asn Gly Gln Pro Gly Ser Pro Gly Ser Gln Gly Ser  
 253 260 265 270  
 254 Pro Gly Asn Gln Gly Ser Pro Gly Gln Pro Gly Asn Pro Gly Gln Pro  
 255 275 280 285  
 256 Gly Glu Gln Gly Lys Pro Gly Asn Gln Gly Pro Ala Gly Glu Pro Gly  
 257 290 295 300  
 258 Asn Pro Gly Ser Pro Gly Asn Gln Gly Gln Pro Gly Asn Lys Gly Ser  
 259 305 310 315 320  
 260 Pro Gly Asn Pro Gly Gln Pro Gly Asn Glu Gly Gln Pro Gly Gln Pro  
 261 325 330 335

**RAW SEQUENCE LISTING ERROR SUMMARY**

DATE: 09/28/2005

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Input Set : N:\Crf3\RULE60\10672040.raw.txt

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**Invalid Line Length:**

**The rules require that a line not exceed 72 characters in length. This includes spaces.**

Seq#:22; Line(s) 218

Seq#:23; Line(s) 302

**VERIFICATION SUMMARY**

PATENT APPLICATION: **US/10/672,040**

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Input Set : **N:\Crf3\RULE60\10672040.raw.txt**

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